

Fig. 4: A figure depicting the hydrophobicity/hydrophilicity profile of the protein encoded by clone HP02239 (SEQ ID NOS: 4, 11 and 21).

Fig. 5: A figure depicting the hydrophobicity/hydrophilicity profile of the protein encoded by clone HP02375 (SEQ ID NOS: 5, 12 and 23).

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Fig. 6: A figure depicting the hydrophobicity/hydrophilicity profile of the protein encoded by clone HP10517 (SEQ ID NOS: 6, 13 and 25).

Fig. 7: A figure depicting the hydrophobicity/hydrophilicity profile of the protein encoded by clone HP10521 (SEQ ID NOS: 7, 14 and 27).

IN THE ABSTRACT

Please add the following Abstract after specification page 60. A copy of the Abstract on a separate sheet is appended hereto.

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--Human proteins having transmembrane domains are extremely analogous (99.3% overall homology) to mouse cornichon protein (PID Accession No. 2460430), having morphogenic activity.--

IN THE CLAIMS:

Please add the following new claim 16.

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--16. An isolated human peptide selected from the group consisting of polynucleotides comprising SEQ ID NO: 4, a polynucleotide consisting of SEQ ID NO: 4, polynucleotides comprising SEQ ID NO: 11, polynucleotides comprising SEQ ID NO: 21 and allelic variants of polynucleotides comprising SEQ ID NO: 11.--